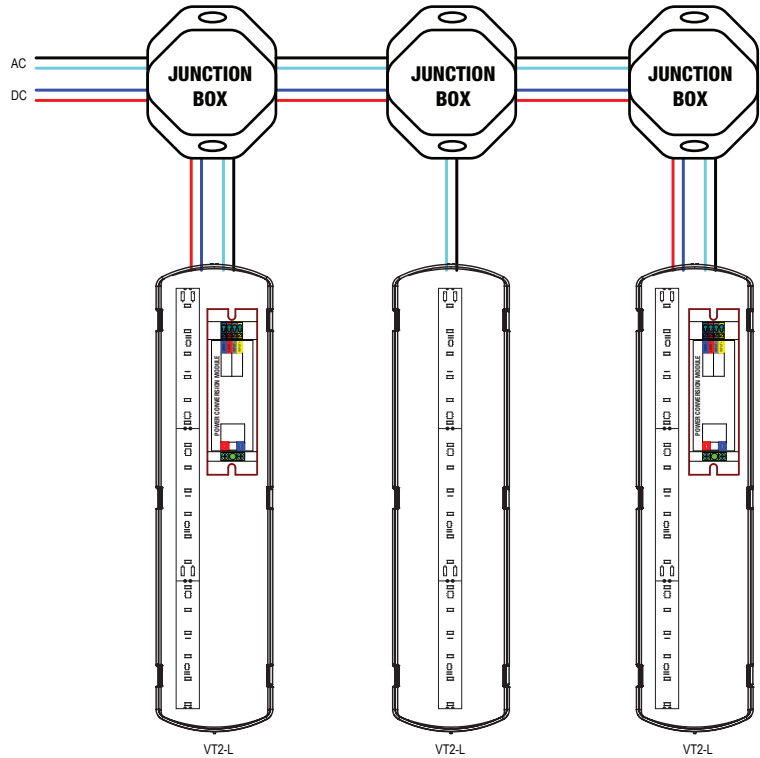


# LINK

## FAQ

**A**

**How do I wire my AC and DC to the same junction box with no mechanical separation?**



**B**

**Why is a self-contained battery unit illegal in Canada?**

The self-contained unit isn't illegal on its own. However, if self-contained emergency lighting units are used, they shall conform to CSA C22.2 No. 141. "Emergency Lighting Equipment"

**C**

**What about DLC fixtures?**

DLC fixtures with a self-contained unit should be tested to DLC again, as the unit may no longer pass DLC requirements.

**D**

**What about ICES-005?**

Fixtures that have passed ICES-005 without a self-contained emergency unit should be tested again to that norm.

**E**

**What is the temperature rating of the Link**

When we add the Link into a luminaire, CSA certification is accepted for that luminaire's temperature rating. Therefore, if a VT4 is -40 to +40C, when we add the Link and it's certified by CSA, that temperature rating remains -40 to +40C

## F

### How do I install units with 2 Link

Whether it's a unit with 1 Link or 2 Link, the installation for a contractor is the same

## G

### When would you recommend a 12V and a 24V battery. What are the advantages of one over the other if there is no voltage drop.

The deciding factor would be the rest of the building needs, as you can use the same battery for LINK fixtures, signs, and remotes. As discussed, there is technically a voltage drop, which is offset by the unit consuming a bit more (11W may become 11.5W)

## H

### Can I add LINK to any fixture?

LINK is not sold separately, nor is it available for other manufacturers. LINK is installed in Stanpro fixture and the resulting product has been tested to CSA C22.2 No. 250.13-17 (LED luminaire) as well as CSA C22.2 No. 141-15 (emergency) & ICES-005

## I

### Are we making more fixtures Link compatible?

New products are coming this year. If there's any interest into products that aren't offered with Link yet, contact your sales rep.

## J

### How do I size my battery for LINK units

Calculate your load as you normally would for Emergency (Remotes + Running man signs + Link fixtures). For every LINK, calculate 11W of load (note certain fixtures have 2 Link, therefore will consume 22W in 30min)

## K

### Are Link fixtures compatible with zone sensing panels

Yes, you can combine multiple lighting circuits equipped with Link fixtures to Stanpro's zone sensing panel, the SLZC2. This will allow 1 battery to provide emergency power to up to 6 lighting circuits. (Zone sensing is mandatory in Alberta and Manitoba)

## L

### Can't 'I just use an inverter?

Inverters cost much more than LINK enabled Stanpro luminaires. Depending on the size of the job (wattage capacity) and space, one solution may be more advantageous over the other